

METHOD OF ALIGNING OPTICAL FIBERS IN AN ARRAY MEMBER**ABSTRACT OF THE DISCLOSURE**

The present invention provides a method of fabricating a multi-fiber array in which optical fibers are actively aligned to their target positions. The method includes providing an array member for receiving optical fibers, forming in the array member through-holes, placing the optical fibers in the respective through-holes, applying adhesive into the respective through-holes, adjusting position of each optical fiber so that the optical fibers are aligned in accordance with reference measurements, and curing the adhesive to fix the optical fibers aligned in the respective through-holes.

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